



### GENERAL NOTES TO CONTRACTOR

- 1.) All aluminium glazed doors, windows, curtain walls and louvred doors and panels that are purpose / custom made are to be manufactured as per manufacturers specifications all in accordance with AAMSA, SAGA, NBR and SABS regulations.
- 2.) Aluminium frames are not to be built in but must be installed in opening prepared by the contractor.
- 3.) The contractor is to inform the aluminium manufacturer as to when the openings are ready for measurement - All dimensions to be checked and verified on site prior to commencement of manufacture.
- 4.) As far as possible all glazed aluminium doors and windows to be factory glazed and wrapped in protective plastic.
- 5.) After installation the contractor is to take all necessary measures to protect the aluminium units from any on site damage including scratched glass and mortar stained aluminium frames. Any and all damaged units will be replaced at the contractors cost.
- 6.) Curtain wall design to be as per AGI Sheerline design endorsed by AGI Solutions (Pty) Ltd.
- 7.) All glazing to be in strict accordance with SAGA regulations and illustrate the appropriate mark to confirm type of glass used, i.e. toughend glass.

Type:  
**2100 x 2380mm**

Quantity:  
**05**

Type Mark:  
**W 01**

#### Description:

Wispeco Aluminium top hung window with fixed pane as indicated, size 2100 x 2380mm able to meet the mechanical performance requirements of SANS 613 for wind loads of up to 1500Pa, supplied by a manufacturer complying with SANS 1578 and applied in accordance with SANS 1796 by an approved applicator, glazing shall be executed strictly in conformance with glass manufacturer's recommendations and SANS 10137:2011 all in accordance with SANS 10400 Parts B, N, XA, fitted in accordance with Wispeco Casement 34 system, plugged and screwed to brickwork or concrete.

#### Frame:

Surface to receive 25µm Natural anodised coating, supplied by manufacturer complying with SANS 999:2013

#### Ironmongery:

As supplied by manufacturer

#### Glazing:

PG SmartGlass® SolarShield® S20 Grey normal strength laminated reflective coated safety glass, complying with SANS 1263 Part 1 with name of the manufacturer permanently marked on each sheet visible after glazing, glazed in accordance with NBR N schedule 1 and SABS 0137.

- Application = architectural glass solutions
- Glass Solution = comfort & energy saving glass solutions
- Visible Light Transmission = 13%
- Visible Light Reflection = 9
- Solar Heat Gain Coefficient = 0.27
- Shading Coefficient = 0.31
- U-Value = 5.80.

**QUANTITIES TO BE VERIFIED PRIOR TO PLACEMENT OF ORDER.**  
**MASONRY OPENINGS TO BE VERIFIED ON SITE PRIOR TO COMMENCEMENT OF MANUFACTURE.**  
**SUPPLIER TO BE IN ACCORDANCE WITH ALL SABS AND NBR STANDARDS**



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**MANUFACTURING FACILITY -IW4 IN ZONE 1A**

DRAWN BY: A.T

CHECKED BY: C.G

ERF NO: 60948 & 60950

SCALE: 1: 50

ISSUED FOR **TENDER**

DATE: 2021/06/03

PRINTING DATE: 2021/06/03

**DRAWING NAME**  
**WINDOW 01**

DRAWING NO:  
**CO 05-2.1**

REVISION

